

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 316 | ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near12 separat\$5 near30 receiv\$5 near30 transmi\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 15:10 |
| L2 | 86 | ("455"/\$.ccls. "375"/\$.ccls.) and ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near12 separat\$5 near30 receiv\$5 near30 transmi\$5) | USPAT | OR | ON | 2005/11/07 15:14 |
| L4 | 16 | ("455"/\$.ccls. "375"/\$.ccls.) and (((base adj station) (ground adj station)) same (transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near12 separat\$5 near30 receiv\$5 near30 transmi\$5) | USPAT | OR | ON | 2005/11/07 15:28 |
| L6 | 7 | ((base adj station) (ground adj station)).ti. and ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near12 separat\$5 near30 receiv\$5 near30 transmi\$5) | USPAT | OR | ON | 2005/11/07 15:47 |
| L7 | 7 | ((base adj station) (ground adj station)).ti. and (diplex\$5 near12 separat\$5 near30 receiv\$5 near30 transmi\$5) | USPAT | OR | ON | 2005/11/07 15:54 |
| L8 | 8 | ((base adj station) (ground adj station)).ti. and (diplex\$5 near12 separat\$5 near30 receiv\$5 near30 transmi\$5) | US-PGPUB; USPAT | OR | ON | 2005/11/07 15:54 |
| L17 | 4 | ((base adj station) (ground adj station)).ti. and (diplex\$5 same ((plural\$7 two multi\$6) adj4 (frequencies channel resources bands links paths))) | USPAT | OR | ON | 2005/11/07 15:56 |
| L18 | 4 | ((base adj station) (ground adj station)).ti. and (diplex\$5 same ((plural\$7 two multi\$3) adj4 (frequencies channel resources bands links paths))) | USPAT | OR | ON | 2005/11/07 15:57 |
| L19 | 7 | (455/73.ccls. 455/561.ccls.) and ((base adj station) (ground adj station)) and (diplex\$5 same ((plural\$7 two multi\$3) adj4 (frequencies channel resources bands links paths))) | USPAT | OR | ON | 2005/11/07 17:38 |
| L22 | 21 | tun\$5 near1 diplex\$5 | USPAT | OR | ON | 2005/11/07 16:28 |

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| L25 | 8 | ((base adj station) (ground adj station)) and tun\$5 near1 diplex\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 16:30 |
| L26 | 8 | ((base adj station) (ground adj station)) and (var\$3 adjust\$5 tun\$5) near1 diplex\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 16:31 |
| L38 | 15 | (tunable near4 diplex\$6) | US-PGPUB | OR | ON | 2005/11/07 18:53 |
| L39 | 12 | (tunable near4 diplex\$2) | US-PGPUB | OR | ON | 2005/11/07 17:13 |
| L46 | 12 | (455/561.ccls.) and (test\$3 adj signal\$3) | USPAT | OR | ON | 2005/11/07 17:40 |
| L47 | 2 | (455/561.ccls.) and (test\$3 adj signal\$3) and diplex\$3 | USPAT | OR | ON | 2005/11/07 17:41 |
| L48 | 142 | (test\$3 adj signal\$3) and diplex\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 17:43 |
| L49 | 28 | (output\$5 near12 test\$3 adj signal\$3) and diplex\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 17:44 |
| L50 | 9 | (input\$5 near12 test\$3 adj signal\$3) and (output\$5 near12 test\$3 adj signal\$3) and diplex\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 17:45 |
| L51 | 4 | (input\$5 near5 test\$3 adj signal\$3) and (output\$5 near5 test\$3 adj signal\$3) and diplex\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 18:05 |
| S1 | 2192 | (transceiv\$5 (receiv\$5 and transmi\$5)) and diplex\$5 | USPAT | OR | ON | 2005/11/07 13:12 |
| S2 | 1397 | (transceiv\$5 (receiv\$5 and transmi\$5)) and (diplex\$5 near30 transmi\$7) | USPAT | OR | ON | 2005/11/07 13:13 |
| S3 | 1496 | (transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5 | USPAT | OR | ON | 2005/11/07 13:17 |
| S4 | 478 | ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near30 separat\$5) | USPAT | OR | ON | 2005/11/07 13:18 |
| S5 | 180 | ("455"/\$.ccls. "375"/\$.ccls.) and ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near30 separat\$5) | USPAT | OR | ON | 2005/11/07 13:28 |

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| S6 | 44 | ("455"/\$.ccls. "375"/\$.ccls.) and ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near30 separat\$5) and test | USPAT | OR | ON | 2005/11/07 13:37 |
| S7 | 167 | ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near30 separat\$5) and test | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 13:37 |
| S8 | 87 | ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near30 separat\$5) and test and analy\$5 and generat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 13:38 |
| S9 | 56 | ((transceiv\$5 (receiv\$5 and transmi\$5)) same diplex\$5) and (diplex\$5 near30 separat\$5) and test and analy\$5 and generat\$5 | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/07 15:09 |